

IN THE CLAIMS

Cancel all the claims, without prejudice on the intention of creating estoppel and substitute.

--26. An activatable drying sheet-form composite, suitable for a continuous delivery of regenerative desiccant containing layers of said composite to the packing material for pouches containing transdermal therapeutic systems, comprising a laminate having a top and a bottom and consisting of:

- a) a water-vapor-permeable layer disposed on the top of said laminate;
- b) a polymeric matrix layer disposed below said layer a) and containing a regenerative desiccant distributed therein;
- c) at least one support layer disposed below said layer b);
- d) a pressure-sensitive adhesive layer disposed below said layer c); and
- e) a release liner (layer) disposed on said bottom of said laminate.

27. The composite as claimed in claim 26, wherein the polymeric matrix comprises at least one polymeric material selected from the group consisting of polyacrylates, silicones, polyisobutylenes, SIS rubber, SEBS rubber, PVP, polyvinylpyrrolidone, polyurethane, polyesters, polyethylene, polyvinylacetate, polyamides, ethylenevinylacetate, polyacrylic acid, kollidon, cellulose derivatives and combinations thereof.

28. The composite as claimed in claim 26, wherein the regenerative desiccant is selected from the group consisting of CaSO_4 , $\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$, $\text{CaSO}_4 \cdot \frac{1}{2}\text{H}_2\text{O}$, CaCl_2 , Al_2O_3 , CaO , Na_2SO_4 , K_2CO_3 , CuSO_4 , $\text{Mg}(\text{ClO}_4)_2$, MgSO_4 , silica gel, polyvinylpyrrolidone and combinations thereof.

29. The composite as claimed in claim 26, wherein the material of the water-

vapor-permeable layer is selected from the group consisting of paper, cellulose, nonwovens and perforated polymeric films.

30. The composite as claimed in claim 26, wherein the material of the support layer is selected from the group consisting of polyethylene terephthalate, polyethylene, polypropylene, paper and nonwovens.

31. The composite as claimed in claim 26, wherein the material of the release liner is selected from the group consisting of polyethylene terephthalate, polyethylene, polypropylene, paper and modifications thereof.

32. The composite as claimed in claim 27, wherein the polymeric matrix further comprises one or more plasticizers selected from the group consisting of polyethylene glycol, polypropylene glycol, glycerol, miglyol, propane diol, triglycerides, diethyl phthalate, tributyl citrate and combinations thereof.

33. The composite as claimed in claim 27, wherein the polymeric matrix further comprises one or more tackifier selected from the group consisting of rosin esters, hydrogenated rosin esters, hydrocarbon resins and combinations thereof.

34. The composite as claimed in claim 27, wherein the polymeric matrix further comprises a moisture indicator selected from the group consisting of copper (II) salts and cobalt (II) salts.

35. The composite as claimed in claim 26, wherein the desiccant is existent in a solid form and the size of the solid particles is 1 – 200 μm .

36. The composite as claimed in claim 35, wherein the size of the solid particles is 1 to 50 μm .

37. The composite as claimed in claim 26, wherein said layers a) to d) can be

all
cont.